RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10 530,774

Source:

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RAW SEQUENCE LISTING   DATE: 04/18/2005
PATENT APPLICATION: US/10/530,774   TIME: 14:20:48

Input Set : A:\38819A.txt
Output Set: N:\CRF4\04182005\J530774.raw

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     3 <110> APPLICANT: Roizman, et al.
     5 <120> TITLE OF INVENTION: TARGETING OF HERPES SIMPLEX VIRUS TO SPECIFIC RECEPTORS
     7 <130> FILE REFERENCE: 27373/38819A
C-->  9 <140> CURRENT APPLICATION NUMBER: US/10/530,774
C-->  9 <141> CURRENT FILING DATE: 2005-03-07
     9 <150> PRIOR APPLICATION NUMBER: US 60/416,716
    10 <151> PRIOR FILING DATE: 2002-10-07
    12 <160> NUMBER OF SEQ ID NOS: 24
    14 <170> SOFTWARE: PatentIn version 3.2
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138 <212> TYPE: DNA
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209 <211> LENGTH: 29
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211 <213> ORGANISM: Artificial sequence
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262 <223> OTHER INFORMATION: Synthetic primer
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271 <213> ORGANISM: Herpes Simplex Virus
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278 cggtcattgc tctcacttgc cttggcggct ttgcctcccc aggccctgtg cctccctcta  180
280 cagccctcag gtacctcatt gaggagctgg tcaacatcac ccagaaccag aaggctccgc  240
282 tctgcaatgg cagcatggta tggagcatca acctgacagc tggcatgtac tgtgcagccc  300
284 tggaatccct gatcaacgtg tcaggctgca gtgccatcga gaagacccag aggatgctga  360
286 gcggattctg cccgcacaag gtctcagctg ggcagttttc cagcttgcat gtccgagaca  420
288 ccaaaatcga ggtggcccag tttgtaaaag atctgctctt acatttaaag aaactttttc  480
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297 <212> TYPE: DNA
298 <213> ORGANISM: Herpes Simplex Virus
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303 cccaggcggc gaacggggga cctgccactc cggcgccgcc cgcccctggc cccgccccaa   120
305 cgggggatcc gaaaccgaag aagaacagaa aaccgaaacc cccaaagcgc cgcgccccgc   180
307 cggcgacaac gcgaccgtcg ccgcgggcca cgccaccctg cgcgagcacc tgcgggacat   240
309 caaggcggag aacaccgatg caaacttta cgtgtgccca ccccccacgg gcgccacggt   300
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315 <211> LENGTH: 655
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317 <213> ORGANISM: Herpes Simplex Virus
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324 cgctttcgcc gcaaagacct tccggtcctc gagatggcgc ttttgttgac cacggtcatt   180
326 gctctcactt gccttggcgg ctttgcctcc ccaggccctg tgcctcccct ctacagccct   240
328 cagggagctc attgaggagc tggtcaacat cacccagaac cagaaggctc cgctctgcaa   300
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332 cctgatcaac gtgtcaggct gcagtgccat cgagaagacc cagaggatgc tgggcggatt   420
334 ctgcccgcac aaggtctcag ctgggcagtt ttccagcttg catgtccgag acaccaaaat   480
336 cgaggtggcc cagtttgtaa aggacctgct cttacattta aagaaacttt ttcgcgaggg   540
338 acggttcaac tgaaacggta ccctggacca gctgaccgac cctccggggg tccggcgcgt   600
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L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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